

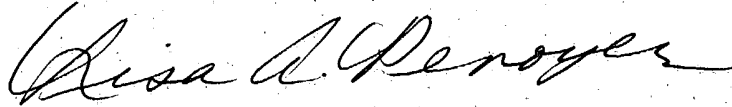
Remarks

New claims 49-97 have been added. Claims 1-48 have been cancelled without prejudice to the underlying subject matter. Support for these amendments and the new claims may be found in the original claims and the specification generally, for example, at page 4, lines 17-20, page 7 lines 1-4, page 6 lines 17-21. No new matter enters by this amendment. The application presently contains claims 49-97.

The specification has been amended to update cross-reference to related application information, and to specify that the present application is a continuation of co-pending U.S. application serial number 09/638,508, filed August 11, 2000, which claims the benefit of U.S. Provisional Application Serial No. 60/151,224 filed August 26, 1999 and U.S. Provisional Application Serial No. 60/172,128 filed December 17, 1999. Co-pending application 09/638,508 has also been incorporated by reference in its entirety. The specification has also been amended to incorporate by reference a paper copy of the sequence listing. No new matter enters by these amendments.

The presently pending claims are believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue. The Examiner is respectfully requested to contact Applicant's undersigned representative at 202.942.5325 to address any unresolved issues remaining in this application.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Lisa A. Penoyer".

David R. Marsh (Reg. Attorney No. 41,408)
Lisa A. Penoyer (Reg. Agent No. 51,204)

Date: June 27, 2003

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